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(e) Examples. The following examples illustrate the application of this section:

Example 1. School and remote cafeteria. County X issues bonds with proceeds of \$20 million and uses \$18.1 million of the proceeds for construction of a new school building and \$1.9 million of the proceeds for construction of a privately operated cafeteria in its administrative office building, which is located at a remote site. The bonds are secured, in part, by the cafeteria. The \$1.9 million of proceeds is unrelated to the government use (that is, school construction) financed with the bonds and exceeds 5 percent of \$20 million. Thus, the issue meets the private business tests.

Example 2. Public safety building and courthouse. City Y issues bonds with proceeds of \$50 million for construction of a new public safety building (\$32 million) and for improvements to an existing courthouse (\$15 million). Y uses \$3 million of the bond proceeds for renovations to an existing privately operated cafeteria located in the courthouse. The bonds are secured, in part, by the cafeteria. Y's use of the \$3 million for the privately operated cafeteria does not meet the unrelated or disproportionate use test because these expenditures are neither unrelated use nor disproportionate use.

Example 3. Unrelated garage. City Y issues bonds with proceeds of \$50 million for construction of a new public safety building (\$30.5 million) and for improvements to an existing courthouse (\$15 million). Y uses \$3 million of the bond proceeds for renovations to an existing privately operated cafeteria located in the courthouse. The bonds are secured, in part, by the cafeteria. Y also uses \$1.5 million of the proceeds to construct a privately operated parking garage adjacent to a private office building. The private business use of the parking garage is unrelated to any government use of proceeds of the issue. Since the proceeds used for unrelated uses and disproportionate uses do not exceed 5 percent of the proceeds, the unrelated or disproportionate use test is not met.

Example 4. Disproportionate use of garage. County Z issues bonds with proceeds of \$20 million for construction of a hospital with no private business use (\$17 million); renovation of an office building with no private business use (\$1 million); and construction of a garage that is entirely used for a private business use (\$2 million). The use of the garage is related to the use of the office building but not to the use of the hospital. The private business use of the garage results in \$1 million of disproportionate use because the proceeds used for the garage (\$2 million) exceed the proceeds used for the related government use (\$1 million). The bonds are not private activity bonds, however, because the

disproportionate use does not exceed 5 percent of the proceeds of the issue.

Example 5. Bonds for multiple projects. (i) County W issues bonds with proceeds of \$80 million for the following purposes: (1) \$72 million to construct a County-owned and operated waste incinerator; (2) \$1 million for a County-owned and operated facility for the temporary storage of hazardous waste prior to final disposal; (3) \$1 million to construct a privately owned recycling facility located at a remote site; and (4) \$6 million to build a garage adjacent to the County-owned incinerator that will be leased to Company T to store and repair trucks that it owns and uses to haul County W refuse. Company T uses 75 percent of its trucks to haul materials to the incinerator and the remaining 25 percent of its trucks to haul materials to the temporary storage facility.

(ii) The \$1 million of proceeds used for the recycling facility is used for an unrelated use. The garage is related use. In addition, 75 percent of the use of the \$6 million of proceeds used for the garage is allocable to the government use of proceeds at the incinerator. The remaining 25 percent of the proceeds used for the garage (\$1.5 million) relates to the government use of proceeds at the temporary storage facility. Thus, this portion of the proceeds used for the garage exceeds the proceeds used for the temporary storage facility by \$0.5 million and this excess is disproportionate use (but not unrelated use). Thus, the aggregate amount of unrelated use and disproportionate use financed with the proceeds of the issue is \$1.5 million. Alternatively, under paragraph (c)(3)(iii) of this section, the entire garage may be treated as related to the government use of the incinerator and, under that allocation, the garage is not disproportionate use. In either event, section 141(b)(3) limits the aggregate unrelated use and disproportionate use to \$4 million. Therefore, the bonds are not private activity bonds under this section.

[T.D. 8712, 62 FR 2297, Jan. 16, 1997]

# §1.141-10 Coordination with volume cap. [Reserved]

#### §1.141-11 Acquisition of nongovernmental output property. [Reserved]

# § 1.141-12 Remedial actions.

(a) Conditions to taking remedial action. An action that causes an issue to meet the private business tests or the private loan financing test is not treated as a deliberate action if the issuer takes a remedial action described in paragraph (d), (e), or (f) of this section with respect to the nonqualified bonds

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and if all of the requirements in paragraphs (a) (1) through (5) of this section are met.

- (1) Reasonable expectations test met. The issuer reasonably expected on the issue date that the issue would meet neither the private business tests nor the private loan financing test for the entire term of the bonds. For this purpose, if the issuer reasonably expected on the issue date to take a deliberate action prior to the final maturity date of the issue that would cause either the private business tests or the private loan financing test to be met, the term of the bonds for this purpose may be determined by taking into account a redemption provision if the provisions of §1.141-2(d)(2)(ii) (A) through (C) are met.
- (2) Maturity not unreasonably long. The term of the issue must not be longer than is reasonably necessary for the governmental purposes of the issue (within the meaning of §1.148-1(c)(4)). Thus, this requirement is met if the weighted average maturity of the bonds of the issue is not greater than 120 percent of the average reasonably expected economic life of the property financed with the proceeds of the issue as of the issue date.
- (3) Fair market value consideration. Except as provided in paragraph (f) of this section, the terms of any arrangement that results in satisfaction of either the private business tests or the private loan financing test are bona fide and arm's-length, and the new user pays fair market value for the use of the financed property. Thus, for example, fair market value may be determined in a manner that takes into account restrictions on the use of the financed property that serve a bona fide governmental purpose.
- (4) Disposition proceeds treated as gross proceeds for arbitrage purposes. The issuer must treat any disposition proceeds as gross proceeds for purposes of section 148. For purposes of eligibility for temporary periods under section 148(c) and exemptions from the requirement of section 148(f) the issuer may treat the date of receipt of the disposition proceeds as the issue date of the bonds and disregard the receipt of disposition proceeds for exemptions based on expenditure of proceeds under

§1.148-7 that were met before the receipt of the disposition proceeds.

- (5) Proceeds expended on a governmental purpose. Except for a remedial action under paragraph (d) of this section, the proceeds of the issue that are affected by the deliberate action must have been expended on a governmental purpose before the date of the deliberate action.
- (b) Effect of a remedial action—(1) In general. The effect of a remedial action is to cure use of proceeds that causes the private business use test or the private loan financing test to be met. A remedial action does not affect application of the private security or payment test.
- (2) Effect on bonds that have been advance refunded. If proceeds of an issue were used to advance refund another bond, a remedial action taken with respect to the refunding bond proportionately reduces the amount of proceeds of the advance refunded bond that is taken into account under the private business use test or the private loan financing test.
- (c) Disposition proceeds—(1) Definition. Disposition proceeds are any amounts (including property, such as an agreement to provide services) derived from the sale, exchange, or other disposition (disposition) of property (other than investments) financed with the proceeds of an issue.
- (2) Allocating disposition proceeds to an issue. In general, if the requirements of paragraph (a) of this section are met, after the date of the disposition, the proceeds of the issue allocable to the transferred property are treated as financing the disposition proceeds rather than the transferred property. If a disposition is made pursuant to an installment sale, the proceeds of the issue continue to be allocated to the transferred property. If an issue does not meet the requirements for remedial action in paragraph (a) of this section or the issuer does not take an appropriate remedial action, the proceeds of the issue are allocable to either the transferred property or the disposition proceeds, whichever allocation produces the greater amount of private business use and private security or payments.
- (3) Allocating disposition proceeds to different sources of funding. If property

has been financed by different sources of funding, for purposes of this section, the disposition proceeds from that property are first allocated to the outstanding bonds that financed that property in proportion to the principal amounts of those outstanding bonds. In no event may disposition proceeds be allocated to bonds that are no longer outstanding or to a source of funding not derived from a borrowing (such as revenues of the issuer) if the disposition proceeds are not greater than the total principal amounts of the outstanding bonds that are allocable to that property. For purposes of this paragraph (c)(3), principal amount has the same meaning as in  $\S1.148-9(b)(2)$ and outstanding bonds do not include advance refunded bonds.

- (d) Redemption or defeasance of non-qualified bonds—(1) In general. The requirements of this paragraph (d) are met if all of the nonqualified bonds of the issue are redeemed. Proceeds of tax-exempt bonds must not be used for this purpose, unless the tax-exempt bonds are qualified bonds, taking into account the purchaser's use of the facility. If the bonds are not redeemed within 90 days of the date of the deliberate action, a defeasance escrow must be established for those bonds within 90 days of the deliberate action.
- (2) Special rule for dispositions for cash. If the consideration for the disposition of financed property is exclusively cash, the requirements of this paragraph (d) are met if the disposition proceeds are used to redeem a pro rata portion of the nonqualified bonds at the earliest call date after the deliberate action. If the bonds are not redeemed within 90 days of the date of the deliberate action, the disposition proceeds must be used to establish a defeasance escrow for those bonds within 90 days of the deliberate action.
- (3) Notice of defeasance. The issuer must provide written notice to the Commissioner of the establishment of the defeasance escrow within 90 days of the date the defeasance escrow is established.
- (4) Special limitation. The establishment of a defeasance escrow does not satisfy the requirements of this paragraph (d) if the period between the

issue date and the first call date of the bonds is more than 10 1/2 years.

- (5) Defeasance escrow defined. A defeasance escrow is an irrevocable escrow established to redeem bonds on their earliest call date in an amount that, together with investment earnings, is sufficient to pay all the principal of, and interest and call premium on, bonds from the date the escrow is established to the earliest call date. The escrow may not be invested in higher yielding investments or in any investment under which the obligor is a user of the proceeds of the bonds.
- (e) Alternative use of disposition proceeds—(1) In general. The requirements of this paragraph (e) are met if—
- (i) The deliberate action is a disposition for which the consideration is exclusively cash;
- (ii) The issuer reasonably expects to expend the disposition proceeds within two years of the date of the deliberate action:
- (iii) The disposition proceeds are treated as proceeds for purposes of section 141 and are used in a manner that does not cause the issue to meet either the private business tests or the private loan financing test, and the issuer does not take any action subsequent to the date of the deliberate action to cause either of these tests to be met; and
- (iv) If the issuer does not use all of the disposition proceeds for an alternative use described in paragraph (e)(1)(iii) of this section, the issuer uses those remaining disposition proceeds for a remedial action that meets paragraph (d) of this section.
- (2) Special rule for use by 501(c)(3) organizations. If the disposition proceeds are to be used by a 501(c)(3) organization, the nonqualified bonds must in addition be treated as reissued for purposes of sections 141, 145, 147, 149, and 150 and, under this treatment, satisfy all of the applicable requirements for qualified 501(c)(3) bonds. Thus, beginning on the date of the deliberate action, nonqualified bonds that satisfy these requirements must be treated as qualified 501(c)(3) bonds for all purposes, including sections 145(b) and 150(b).

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- (f) Alternative use of facility. The requirements of this paragraph (f) are met if—
- (1) The facility with respect to which the deliberate action occurs is used in an alternative manner (for example, used for a qualifying purpose by a nongovernmental person or used by a 501(c)(3) organization rather than a governmental person);
- (2) The nonqualified bonds are treated as reissued, as of the date of the deliberate action, for purposes of sections 55 through 59 and 141, 142, 144, 145, 146, 147, 149 and 150, and under this treatment, the nonqualified bonds satisfy all the applicable requirements for qualified bonds throughout the remaining term of the nonqualified bonds:
- (3) The deliberate action does not involve a disposition to a purchaser that finances the acquisition with proceeds of another issue of tax-exempt bonds; and
- (4) Any disposition proceeds other than those arising from an agreement to provide services (including disposition proceeds from an installment sale) resulting from the deliberate action are used to pay the debt service on the bonds on the next available payment date or, within 90 days of receipt, are deposited into an escrow that is restricted to the yield on the bonds to pay the debt service on the bonds on the next available payment date.
- (g) Rules for deemed reissuance. For purposes of determining whether bonds that are treated as reissued under paragraphs (e) and (f) of this section are qualified bonds—
- (1) The provisions of the Code and regulations thereunder in effect as of the date of the deliberate action apply; and
- (2) For purposes of paragraph (f) of this section, section 147(d) (relating to the acquisition of existing property) does not apply.
- (h) Authority of Commissioner to provide for additional remedial actions. The Commissioner may, by publication in the FEDERAL REGISTER or the Internal Revenue Bulletin, provide additional remedial actions, including making a remedial payment to the United States, under which a subsequent action will not be treated as a deliberate action for purposes of §1.141–2.

- (i) Effect of remedial action on continuing compliance. Solely for purposes of determining whether deliberate actions that are taken after a remedial action cause an issue to meet the private business tests or the private loan financing test—
- (1) If a remedial action is taken under paragraph (d), (e), or (f) of this section, the private business use or private loans resulting from the deliberate action are not taken into account for purposes of determining whether the bonds are private activity bonds; and
- (2) After a remedial action is taken, the amount of disposition proceeds is treated as equal to the proceeds of the issue that had been allocable to the transferred property immediately prior to the disposition. See paragraph (k) of this section, *Example 5*.
- (j) Nonqualified bonds—(1) Amount of nonqualified bonds. The percentage of outstanding bonds that are nonqualified bonds equals the highest percentage of private business use in any 1-year period commencing with the deliberate action.
- (2) Allocation of nonqualified bonds. Allocations to nonqualified bonds must be made on a pro rata basis, except that, for purposes of paragraph (d) of this section (relating to redemption or defeasance), an issuer may treat bonds with longer maturities (determined on a bond-by-bond basis) as the nonqualified bonds.
- (k) Examples. The following examples illustrate the application of this section:

Example 1. Disposition proceeds less than outstanding bonds used to retire bonds. On June 1, 1997, City C issues 30-year bonds with an issue price of \$10 million to finance the construction of a hospital building. The bonds have a weighted average maturity that does not exceed 120 percent of the reasonably expected economic life of the building. On the issue date, C reasonably expects that it will be the only user of the building for the entire term of the bonds. Six years after the issue date, C sells the building to Corporation P for \$5 million. The sale price is the fair market value of the building, as verified by an independent appraiser. C uses all of the \$5 million disposition proceeds to immediately retire a pro rata portion of the bonds. The sale does not cause the bonds to be private activity bonds because C has taken a remedial action described in paragraph (d) of this

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section so that P is not treated as a private business user of bond proceeds.

Example 2. Lease to nongovernmental person. The facts are the same as in Example 1, except that instead of selling the building, C, 6 years after the issue date, leases the building to P for 7 years and uses other funds to redeem all of the \$10 million outstanding bonds within 90 days of the deliberate act. The bonds are not treated as private activity bonds because C has taken the remedial action described in paragraph (d) of this section.

Example 3. Sale for less than fair market value. The facts are the same as in Example 1, except that the fair market value of the building at the time of the sale to P is \$6 million. Because the transfer was for less than fair market value, the bonds are ineligible for the remedial actions under this section. The bonds are private activity bonds because P is treated as a user of all of the proceeds and P makes a payment (\$6 million) for this use that is greater than 10 percent of the debt service on the bonds, on a present value basis.

Example 4. Fair market value determined taking into account governmental restrictions. The facts are the same as in Example 1, except that the building was used by C only for hospital purposes and C determines to sell the building subject to a restriction that it be used only for hospital purposes. After conducting a public bidding procedure as required by state law, the best price that C is able to obtain for the building subject to this restriction is \$4.5 million from P. C uses all of the \$4.5 million disposition proceeds to immediately retire a pro rata portion of the bonds. The sale does not cause the bonds to be private activity bonds because C has taken a remedial action described in paragraph (d) of this section so that P is not treated as a private business user of bond proceeds.

Example 5. Alternative use of disposition proceeds. The facts are the same as in Example 1, except that C reasonably expects on the date of the deliberate action to use the \$5 million disposition proceeds for another governmental purpose (construction of governmentally owned roads) within two years of receipt, rather than using the \$5 million to redeem outstanding bonds. C treats these disposition proceeds as gross proceeds for purposes of section 148. The bonds are not private activity bonds because C has taken a remedial action described in paragraph (e) of this section. After the date of the deliberate action, the proceeds of all of the outstanding bonds are treated as used for the construction of the roads, even though only \$5 million of disposition proceeds was actually used for the roads.

Example 6. Alternative use of financed property. The facts are the same as in Example 1, except that C determines to lease the hos-

pital building to Q, an organization described in section 501(c)(3), for a term of 10 years rather than to sell the building to P. In order to induce Q to provide hospital services, C agrees to lease payments that are less than fair market value. Before entering into the lease, an applicable elected representative of C approves the lease after a noticed public hearing. As of the date of the deliberate action, the issue meets all the requirements for qualified 501(c)(3) bonds, treating the bonds as reissued on that date. For example, the issue meets the two percent restriction on use of proceeds of finance issuance costs of section 147(g) because the issue pays no costs of issuance from disposition proceeds in connection with the deemed reissuance, C and Q treat the bonds as qualified 501(c)(3) bonds for all purposes commencing with the date of the deliberate action. The bonds are treated as qualified 501(c)(3) bonds commencing with the date of the deliberate action.

Example 7. Deliberate action before proceeds are expended on a governmental purpose. County J issues bonds with proceeds of \$10 million that can be used only to finance a correctional facility. On the issue date of the bonds, J reasonably expects that it will be the sole user of the bonds for the useful life of the facility. The bonds have a weighted average maturity that does not exceed 120 percent of the reasonably expected economic life of the facility. After the issue date of the bonds, but before the facility is placed in service, J enters into a contract with the federal government pursuant to which the federal government will make a fair market value, lump sum payment equal to 25 percent of the cost of the facility. In exchange for this payment, J provides the federal government with priority rights to use of 25 percent of the facility. J uses the payment received from the federal government to defease the nonqualified bonds. The agreement does not cause the bonds to be private activity bonds because J has taken a remedial action described in paragraph (d) of this section. See paragraph (a)(5) of this section.

Example 8. Compliance after remedial action. In 1997, City G issues bonds with proceeds of \$10 million to finance a courthouse. The bonds have a weighted average maturity that does not exceed 120 percent of the reasonably expected economic life of the courthouse. G uses \$1 million of the proceeds for a private business use and more than 10 percent of the debt service on the issue is secured by private security or payments. G later sells one-half of the courthouse property to a nongovernmental person for cash. G immediately redeems 60 percent of the outstanding bonds. This percentage of outstanding bonds is based on the highest private business use of the courthouse in any 1year period commencing with the deliberate action. For purposes of subsequently applying section 141 to the issue, G may continue

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to use all of the proceeds of the outstanding bonds in the same manner (that is, for both the courthouse and the existing private business use) without causing the issue to meet the private business use test. The issue, however, continues to meet the private security or payment test. The result would be the same if D, instead of redeeming the bonds, established a defeasance escrow for those bonds, provided that the requirement of paragraph (d)(4) of this section was met.

[T.D. 8712, 62 FR 2298, Jan. 16, 1997]

#### §1.141-13 Refunding issues.

(a) In general. Except as provided in this section, a refunding issue and a prior issue are tested separately under section 141. Thus, the determination of whether a refunding issue consists of private activity bonds generally does not depend on whether the prior issue consists of private activity bonds.

(b) Application of private business use test and private loan financing test—(1) Allocation of proceeds. In applying the private business use test and the private loan financing test to a refunding issue, the proceeds of the refunding issue are allocated to the same expenditures and purpose investments as the proceeds of the prior issue.

(2) Determination of amount of private business use—(i) In general. Except as provided in paragraph (b)(2)(ii) of this section, the amount of private business use of a refunding issue is determined under §1.141–3(g), based on the measurement period for that issue (for example, without regard to any private business use that occurred prior to the issue date of the refunding issue).

(ii) Refundings of governmental bonds. In applying the private business use test to a refunding issue that refunds a prior issue of governmental bonds, the amount of private business use of the refunding issue is the amount of private business use—

(A) During the combined measurement period; or

(B) At the option of the issuer, during the period described in paragraph (b)(2)(i) of this section, but only if, without regard to the reasonable expectations test of §1.141–2(d), the prior issue does not satisfy the private business use test, based on a measurement period that begins on the first day of the combined measurement period and

ends on the issue date of the refunding issue.

(iii) Combined measurement period—(A) In general. Except as provided in paragraph (b)(2)(iii)(B) of this section, the combined measurement period is the period that begins on the first day of the measurement period (as defined in §1.141–3(g)) for the prior issue (or, in the case of a series of refundings of governmental bonds, the first issue of governmental bonds in the series) and ends on the last day of the measurement period for the refunding issue.

(B) Transition rule for refundings of bonds originally issued before May 16, 1997. If the prior issue (or, in the case of a series of refundings of governmental bonds, the first issue of governmental bonds in the series) was issued before May 16, 1997, then the issuer, at its option, may treat the combined measurement period as beginning on the date (the transition date) that is the earlier of December 19, 2005 or the first date on which the prior issue (or an earlier issue in the case of a series of refundings of governmental bonds) became subject to the 1997 regulations (as defined in §1.141–15(b)). If the issuer treats the combined measurement period as beginning on the transition date in accordance with this paragraph (b)(2)(iii)(B), then paragraph (c)(2) of this section shall be applied by treating the transition date as the issue date of the earliest issue, by treating the bonds as reissued on the transition date at an issue price equal to the value of the bonds (as determined under §1.148-4(e)) on that date, and by disregarding any private security or private payments before the transition date.

(iv) Governmental bond. For purposes of this section, the term governmental bond means any bond that, when issued, purported to be a governmental bond, as defined in §1.150-1(b), or a qualified 501(c)(3) bond, as defined in section 145(a).

(v) Special rule for refundings of qualified 501(c)(3) bonds with governmental bonds. For purposes of applying this paragraph (b)(2) to a refunding issue that refunds a qualified 501(c)(3) bond, any use of the property refinanced by the refunding issue before the issue date of the refunding issue by a